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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,254	12/01/2003	Mark J. Isaacson	FGT 1767 PA (203-0112)	1253

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EXAMINER

COLETTA, LORI L

ART UNIT	PAPER NUMBER
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3612

DATE MAILED: 08/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/707,254

Applicant(s)

ISAACSON, MARK J.

Examiner

Lori L. Coletta

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*MLW*

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 01 December 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 December 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Drawings*

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character “22” has been used to designate both the **light module** [0020] and **bezel or molding** [0024].

reference character “30” has been used to designate both the **storage module** [0020] and **utility interface** [0025].

reference character “32” has been used to designate both the **storage module** [0020] and **ports** [0025].

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled “Replacement Sheet” in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

2. The drawings are objected to because there are two reference characters 200 in Figure 4 pointing to different parts. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an

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amended drawing should not be labeled as “amended.” If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled “Replacement Sheet” in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description:

Reference characters **12** [0025], **60** [0027], **88** [0028 and 0029], **90** [0030], **218** [0033], **202A** [0033], **202B** [0033], **212** [0036], **302**[0037], **320** [0038 and 0039] are not shown in the drawings.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled “Replacement Sheet” in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

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4. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description:

Reference characters **304** (Fig. 7), **316** (Fig. 7) and **318** (Figs 7 and 8) are not mentioned in the description.

Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### *Specification*

5. The abstract of the disclosure is objected to because the language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc. Correction is required. See MPEP § 608.01(b).

6. The disclosure is objected to because of the following informalities:

"system 60" [0027] needs to be changed to --system 50--.

"Figures 8 and 9" [0044] needs to be changed to --Figures 9 and 10--.

"doorframes" [0046] needs to be changed to --door frames--.

Appropriate correction is required.

***Claim Objections***

7. Claims 1-10 are objected to because of the following informalities:

Regarding claim 1, “said modular vehicle attachment system” (lines 6 and 7) needs to be changed to said first modular vehicle attachment system.

Regarding claim 5, “said first modular system” (lines 1 and 2) needs to be changed to --said first modular vehicle system--. *See same deficiency in claim 6 (lines 1 and 2).*

“said second modular system” (lines 2 and 3) needs to be changed to --said second modular vehicle system--.

Regarding claim 7, “said first modular vehicle” (lines 1 and 2) needs to be changed to --said first modular vehicle system--.

Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

9. Claims 1-20 are rejected under 35 U.S.C. 102(a) as being anticipated by Anderson et al. 2003/0168875.

Regarding claim 1, Anderson et al. '875 discloses a method of interchanging vehicle accessories across a variety of different vehicles, including different vehicle models, comprising providing a first module vehicle attachment system (10) located in a first vehicle; locating a plurality of attachment points along said module vehicle attachment system; coupling a first article (20) to one of said plurality of attachment points; coupling a second article (20) to another of said plurality of attachment points. Since the module vehicle attachment system (10) is a modular kit that can be installed in different vehicle, a second modular vehicle attachment system can be installed in a second vehicle. Since, the articles (20) of the modular vehicle attachment system are detachable, you can remove the first article from said first modular vehicle attachment system and attach said first article from the first vehicle to said second modular vehicle attachment system installed in the second vehicle.

Regarding claim 2, Anderson et al. '875 discloses the method wherein the first modular vehicle attachment system includes a pair of parallel rails that provide said plurality of attachment points.

Regarding claim 3, Anderson et al. '875 discloses the method wherein the second modular vehicle attachment system includes a pair of parallel rails that provide said plurality of attachment points.

Regarding claim 4, Anderson et al. '875 discloses the method wherein said first article is selected from the group of the following: a DVD, storage compartment, power adapters and outlets, visual display screen or a first aid kit.

Regarding claim 5, Anderson et al. '875 discloses the method wherein the first modular system has a different length than said second modular system. If the modular system is installed in different locations in the vehicle such as doors or roofs or on different models of vehicle, then the modular system has a different length depending on the area that the modular system is installed.

Regarding claim 6, Anderson et al. '875 discloses the method wherein said first modular system further includes a plurality of articles attached to a plurality of said plurality of attachment points.

Regarding claim 7, Anderson et al. '875 discloses the method wherein said first modular vehicle system is attached to an interior panel (24) of the first vehicle

Regarding claims 8 and 16, Anderson et al. '875 discloses the method wherein said interior panel constitutes a vehicle headliner.

Regarding claims 9 and 17, Anderson et al. '875 discloses the method wherein said interior panel constitutes a side panel.

Regarding claims 10 and 18, Anderson et al. '875 discloses the method wherein said interior panel constitutes a door panel.

Regarding claim 11, Anderson et al. '875 discloses a method for releasably attaching articles to a modular vehicle attachment system (10), comprising coupling the modular vehicle attachment system to an interior portion of the vehicle (24); providing a plurality of attachment points on the modular vehicle attachment system; coupling a first article (20) to one of said plurality of attachment points on the modular vehicle attachment system; coupling a second article (20) to another of said plurality of attachment points on the modular vehicle attachment



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system; and detaching said first article from said one of said plurality of attachment points and coupling a third article to one of said plurality of attachment points.

Regarding claim 12, Anderson et al. '875 discloses the method whereon said modular vehicle attachment system includes a pair of rails for providing said plurality of attachment points.

Regarding claims 13 and 14, Anderson et al. '875 discloses the method wherein said first article (said second article) is selected from the group of the following: a DVD, storage compartment, power adapters and outlets, visual display screen, or a first said kit.

Regarding claim 15, Anderson et al. '875 discloses the method wherein said modular vehicle attachment system is secured to an interior panel of said vehicle.

Regarding claim 19, Anderson et al. '875 discloses a method for providing a modular vehicle attachment system that can be utilized in a variety of different vehicles, comprising providing a plurality of attachment points on an interior surface of a first vehicle; securing a first component to one of said plurality of attachment points on the modular vehicle attachment system; securing a second component to another to said plurality of attachment points on the modular vehicle attachment system such that the second component is located more rearward on the modular vehicle attachment system than said first component; releasing said first component from said respective attachment points; and reattaching said first component to the modular vehicle attachment system further rearward than said second component.

Regarding claim 20, Anderson et al. '875 discloses the method further comprising securing a third component to the modular vehicle attachment system.

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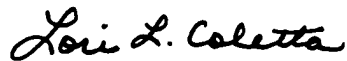
10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The cited references show several other modular vehicle attachment systems similar to that of the current invention.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lori L. Coletta whose telephone number is (703) 306-4614. The examiner can normally be reached on Monday-Friday 6:00am-2:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on (703) 308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Lori L. Coletta  
Primary Examiner  
Art Unit 3612

llc  
August 12, 2004